

Abstract of the Invention

Information is coded and segmented into a plurality of sub-packets. Each sub-
5 packet contains identification information and a one-bit information status flag indicating
whether the information is 'new' information or 'continue' information. The information
to be transmitted is then applied to a scheduling algorithm that determines when the
information is to be transmitted, how much information is to be transmitted and how
many attempts at a successful transmission of the information is allowed. In this manner,
10 the transmission of information can be performed in an asynchronous manner.

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